

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
19.0299SERIAL NO.
09/772,546LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Walter D. Aldred et al.

FILING DATE:
January 30, 2001GROUP
3672

REFERENCE DESIGNATION OF U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
RF	AA	6,152,246	11/28/00	King et al.
	AB			
	AC			
	AD			
	AE			
	AF			
	AG			
	AH			
	AI			

RECEIVED

AUG 30 2002

Technology Center 2100

 RECEIVED
 AUG 28 2002
 GROUP 3600

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
RF	AL	GB 2 290 330 A	12/20/95	United Kingdom		
RF	AM	SU 1231946 A1	11/27/95	USSR	X	
	AN					
	AO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

RF	AR	YT Morozov, <i>Drilling of Guided and Multi-Bore Wells</i> , Ch. 5, pp. 128 -- 130, "Methods and Technology of Drilling Guided Wells," Nedra Publishing House, Leningrad, Russia (1976)
RF	AS	AS Volkov, BP Dolgov, GI Ponomarev, <i>Rotary Drilling of Test Wellbores</i> , pp. 257 - 258, "Wellbore Constructions," Nedra Publishing House, Moscow, Russia (1977)
	AT	

EXAMINER

RUSSELL FRED

DATE CONSIDERED

11.14.05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
19.0299SERIAL NO.
09/772,546

APPLICANT: Walter D. Aldred et al.

FILING DATE:
January 30, 2001

GROUP

REFERENCE DESIGNATION OF U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	AA			
	AB			
	AC			
	AD			
	AE			
	AF			
	AG			
	AH			
	AI			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	AL					
	AM					
	AN					
	AO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

RF	AR	D Dashevskiy, V Dubinsky & JD Macpherson, "Application of Neural Networks for Predictive Control in Drilling Dynamics," SPE 56442, SPE Annual Tech. Conf. & Exh., Houston TX (October 3-6, 1999).
RF	AS	WD Aldred, "Improving Drilling Efficiency through the Application of PERFORM*, Performance Risk Management," SPE 57574, SPE/IADC Middle East Drilling Tech. Conf., Abu Dhabi, UAE (November 8-10, 1999).
RF	AT	J Holt et al., "Mungo Field: Improved Communication through 3D Visualization of Drilling Problems," SPE 62523, SPE/AAPG Western Regional Meeting, Long Beach CA (June 19-23, 2000).

EXAMINER

Russell FREJD

DATE CONSIDERED

11.14.05

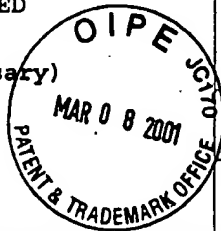
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
19.0299SERIAL NO.
09/772,546

APPLICANT: Walter D. Aldred et al.

FILING DATE
January 30, 2001

GROUP

REFERENCE DESIGNATION OF PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	BA			
	BB			
	BC			
	BD			
	BE			
	BF			
	BG			
	BH			
	BI			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	BL					
	BM					
	BN					
	BO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERMANENT PAGES, ETC.)

RF	BR	WC Sanstrom & MJ Hawkins, "Perceiving Drilling Learning through Visualization," IADC/SPE 62759, IADC/SPE Asia Pacific Drilling Tech., Kuala Lumpur, MY (September 11-13, 2000)
RF	BS	W Wright et al., "Visualization: Game Changer, Facilitator or Gimmick?", SPE/IADC 67754, SPE/IADC Drilling Conf., Amsterdam NL (February 27-March 1, 2001)
RF	BT	W Aldred et al., "Managing Drilling Risk," Oilfield Review, Summer 1999.

EXAMINER

Russell FRED

DATE CONSIDERED

11.14.05

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
19.0299SERIAL NO.
09/772,546

APPLICANT: Walter D. Aldred et al.

FILING DATE
January 30, 2001

GROUP



DOMESTIC PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	CA			
	CB			
	CC			
	CD			
	CE			
	CF			
	CG			
	CH			
	CI			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation	
				Yes	No
	CL				
	CM				
	CN				
	CO				

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

RF	CR	QJ Sharif, "A Case Study of Stuck Drillpipe Problems and Development of Statistical Models to Predict the Probability of Getting Stuck and if Stuck, the Probability of Getting Free," PhD Dissertation, Texas A&M University (May 1997)
	CS	
	CT	

EXAMINER

Russell FREID

DATE CONSIDERED

11.14.05

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT
(Use several sheets if necessary)

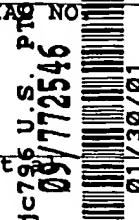
ATTY. DOCKET NO.
19.0299

SERIAL NO.

APPLICANT: Walter D. Aldred et

FILING DATE:

GROUP



REFERENCE DESIGNATION: U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
RF	AA	5,318,136	06/07/94	Rowsell et al.
RF	AB	5,508,915	04/16/96	Tsao et al.
RF	AC	5,730,234	03/24/98	Putot
RF	AD	5,794,720	08/18/98	Smith et al.
RF	AE	5,812,068	09/22/98	Wisler et al.
RF	AF	5,952,569	09/14/99	Jervis et al.
RF	AG	6,002,985	12/14/99	Stephenson
RF	AH	6,021,377	02/01/00	Dubinsky et al.
RF	AI	6,109,368	08/29/00	Goldman et al.

ALTERNATIVE PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	AL					
	AM					
	AN					
	AO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

RF	AR	N. Last et al., "An Integrated Approach to Evaluating and Managing Wellbore Instability in the Cusiana Field, Colombia, South America, SPE 30464, SPE Annual Technical Conference and Exhibition, Dallas TX, 10/22/95-10/25/95 (pp. 147 - 160)
	AS	
	AT	

EXAMINER

Russell FRETZ

DATE CONSIDERED

11.14.05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.
19.0299

SERIAL NO.

APPLICANT: Walter D. Aldred et al.

FILING DATE

GROUP

REFERENCE DESIGNATION OF U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
RF	BA	5,704,436	01/06/98	Smith et al.
	BB			
	BC			
	BD			
	BE			
	BF			
	BG			
	BH			
	BI			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	BL					
	BM					
	BN					
	BO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

	BR	
	BS	
	BT	

EXAMINER

RUSSELL FRED


DATE CONSIDERED

11.14.05



Electronic Information Disclosure Statement

INTERACTIVE METHOD FOR REAL-TIME DISPLAYING, QUERYING AND FORECASTING DRILLING EVENT AND HAZARD INFORMATION

Application: 
09/772546
Confirmation: 9245
Applicant(s): WALTER ALDRED
Docket Number: 19.0299
Group Art Unit: 3672
Examiner: STEPHENSON, D.
search string: (6480118).pn.



RECEIVED

NOV 25 2002

Technology Center 2100

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6480118	2002-11-12		Rao		

Signature

Examiner Name	Date